

COMPUTING LONG TERM CURRICULUM OVERVIEW

Foundation Stage		Children at the expected level of development will: - Understand the uses of ICT inside and outside of school - Use technology to take photos - Use technology to present information (Purple Mash) - Use a range of devices to develop programming (remote control /Bee Bots etc)				
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer
KS1	Cycle 1	Online Safety Stories	Animation: 2 Animate	Collaborating on Google Classroom within class: Jamboards/Google Meet/ Google Docs	Purple Mash: 2Graph	Plugged and Unplugged Coding Bee-Bot Mapping Purple Mash Block Coding
	Cycle 2	Online Safety Stories	Purple Mash Christmas Cards	Collaborating on Google Classroom within class: Jamboards/Google Meet/ Google Docs	Purple Mash: 2Graph	Plugged and Unplugged Coding Bee-Bot Mapping Purple Mash Block Coding
LKS2	Cycle 1	Be Internet Legends How can we be responsible? Google Slides.	Animation: Stop Motion – 2 Animate	Collaborating on Google Classroom within year groups: Google Suite	Purple Mash: 2Survey	Physical & Block Coding Lego WeDo 2.0/Micro:Bit & Scratch
	Cycle 2	Be Internet Legends What does our school do to keep us safe online? Jamboard	Presenting using Google Slides	Collaborating on Google Classroom within year groups: Google Suite	Google Sheets: Collecting data and Creating graphs	Physical & Block Coding Lego WeDo 2.0/Micro:Bit & Scratch
UKS2	Cycle 1	Be Internet Legends Google Site	Animation: Online Editing with Green Screen for interview	Collaborating on Google Classroom within BLPP: Google Suite	Purple Mash: 2Investigate	Physical & Block Coding Lego WeDo 2.0/Micro:Bit & Scratch
	Cycle 2	Be internet Legends Information Video (Green Screen)	Presenting using Google Slides inc formatting	Collaborating on Google Classroom within BLPP: Google Suite	Google Sheets: Collecting, Analysing and Formatting Data	Physical & Block Coding Lego WeDo 2.0/Micro:Bit & Scratch